



Rat Anti-Human CSF2 Monoclonal Antibody, Clone 2H4 (DMAB-JX2361726)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	A synthesized peptide derived from human GM-CSF
Isotype	IgG
Source/Host	Rat
Species Reactivity	Human
Clone	2H4
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	<p>ELISA (Detection)</p> <p>We recommend the following as antibody pair (Capture - Detection): DMAB-JX2361725-DMAB-JX2361726</p> <p>Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.</p>
Format	Purified, Liquid
Concentration	Lot specific
Size	100 µg
Buffer	PBS containing 0.09% sodium azide
Preservative	0.09% sodium azide

Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
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Ship	Wet ice
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BACKGROUND

Introduction	The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of granulocytes and macrophages. The active form of the protein is found extracellularly as a homodimer. This gene has been localized to a cluster of related genes at chromosome region 5q31, which is known to be associated with interstitial deletions in the 5q-syndrome and acute myelogenous leukemia. Other genes in the cluster include those encoding interleukins 4, 5, and 13.
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GENE INFORMATION

Entrez Gene ID	1437
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UniProt ID	P04141
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